



Department of
Toxic Substances
Control

*The Mission of the
Department of
Toxic Substances
Control is to
provide the highest
level of safety, and
to protect public
health and the
environment from
toxic harm.*



State of California



California
Environmental
Protection Agency

Fact Sheet, October 2010

Interim Measures Work Plan for South Bay Power Plant



Aerial view of South Bay Power Plant and proposed Interim Measures Areas

A draft plan to remove soil at the South Bay Power Plant (SBPP), located at 990 Bay Boulevard in Chula Vista, is available for public review and comment. During environmental investigations, six localized areas within the SBPP site boundary were found to have soil contaminated with fuels and metals. The proposed soil removal activities, called interim measures (IM), will mitigate potential risks to human health and the environment. This work is being performed pursuant to a Corrective Action Consent Agreement between San Diego Gas & Electric (SDG&E) and DTSC.

PUBLIC COMMENT PERIOD **October 4, 2010 - November 3, 2010**

The draft Interim Measures Work Plan (IMWP) and California Environmental Quality Act (CEQA) documents are available for public review and comment during the 30-day public comment period. The documents can be found at the Information Repository locations listed inside this fact sheet on page 3. Public comments must be post-marked or e-mailed no later than November 3, 2010, and sent to:

Violeta Mislang, Project Manager
Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, CA 90630

Please e-mail comments to: VMislang@dtsc.ca.gov

DTSC will make a final decision only after all public comments have been reviewed and considered.



Why Cleanup Is Necessary

There is no immediate health threat because the public is not exposed to the contaminated soil. Our agency, the DTSC, recommends soil removal to protect future occupants of the property. If approved, DTSC will oversee soil excavation and off-site recycling/disposal activities to ensure the IM activities are conducted in accordance with applicable state laws and regulations.

History and Operations at the Site

The South Bay Power Plant occupies approximately 158 acres. The entire SBPP property is surrounded by security fencing and access is limited to authorized personnel only via a security gate. SDG&E owned and operated the SBPP from the 1960s until 1999, when the property ownership was transferred to the San Diego Unified Port District (Port). The Port leased the site to Duke Energy, LS Power, and then Dynegy, Inc.

Environmental Investigations

Previous environmental investigations conducted at the SBPP site between 1985 and 2010 have identified total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs) and/or metals in soil at six IM Areas (Figure 1) at concentrations exceeding acceptable industrial levels.

Proposed Cleanup Plan

Approximately 5,000 cubic yards of impacted soil will be excavated, loaded onto trucks and taken off-site for disposal at licensed facilities. The depths of the excavations will range from ground surface to approximately 12 feet below ground surface.

Approximately 500 truckloads, not to exceed 20 truckloads per day, will be required to transport to off-site and to import clean backfill.

The proposed soil excavation and restoration work are anticipated to begin in the Fall of 2010 and will take approximately ninety (90) days to complete. Work will occur Monday through Friday from 7:00 a.m. to 4:00 p.m. Hours of operation for heavy trucks will be restricted between 10:00 a.m. and 3:00 p.m. No street or road closures are anticipated to occur.

Safety and Dust Control during Cleanup

In order to ensure the safety of the public, and the workers on-site, the following actions will be taken to minimize dust during the proposed cleanup:

- Work areas will be lightly sprayed or misted with clean water to prevent dust
- Air monitoring will be conducted during excavation and backfilling. No excavation will be performed during high wind conditions in excess of 25 knots to ensure dust remains at safe levels
- Stockpiled soil will be covered with plastic sheeting
- All vehicles will maintain slow speeds while on the property
- Trucks entering and exiting the site will have tires brushed to remove soil and debris
- Trucks transporting impacted soil will be secured with covers before leaving the site

Proposed Transportation Route for Trucks

Trucks carrying excavated soil will exit the site and travel north on Bay Boulevard, turn right on L Street, and merge onto Interstate 5 towards one of several designated recycling or disposal sites.

California Environmental Quality Act (CEQA)

In compliance with the California Environmental Quality Act (CEQA), DTSC has prepared a Notice of Exemption (NOE) for this project which states that the removal action will not have a significant effect on the environment.

Next Steps

At the close of the public comment period, DTSC will review and consider all public comments prior to final approval of the IM Work Plan. A notice of decision will be mailed to anyone who submits a comment during the comment period.

Where to Find the Documents

Copies of the IM Work Plan and other site documents are available at the following locations:

Chula Vista Central Library
Civic Center Branch
365 F Street
Chula Vista, CA 91910-2697
(619) 691-5069

Hours:

Sunday, 1:00 p.m. – 5:00 p.m.

Monday – Wednesday, 11:00 a.m. – 8:00 p.m.

Thursday – Friday, 10:00 a.m. – 6:00 p.m.

Saturday, 10:00 a.m. – 2:00 p.m.

Department of Toxic Substances Control
Regional Records Office
5796 Corporate Avenue
Cypress, CA 90630
Contact: (714) 484-5337 for appointment
Hours: 8 am – 5 pm Monday – Thursday

Who to Contact for More Information

Please contact the following individuals with any questions or concerns you may have regarding the draft proposal:

Violeta Mislant
DTSC Project Manager
(714) 484-5387
VMislant@dtsc.ca.gov

Jeanne Matsumoto
DTSC Public Participation Specialist
1-866-495-5651, press 4, then press 6
JMatsumo@dtsc.ca.gov

Media Inquiries:

Jeanne Garcia
DTSC Public Information Officer
(818) 717-6573
JGarcia1@dtsc.ca.gov

Notice to Hearing-Impaired Individuals

You can obtain additional information about the site by using the California State Relay Service at 1 (888) 877 5378 (TDD). Ask them to contact Jeanne Matsumoto at (714) 484-5338 regarding the project.

COMMENT FORM AND MAILING COUPON
Draft IM Workplan for South Bay Power Plant
Chula Vista, California

You may use this sheet to:

- send us your comments
- be added to or taken off the mailing list

If you have any comments concerning the Interim Measures Work Plan for the South Bay Power Plant, please fill out the information below. Please include your name and address if you wish to receive a copy of the written Response to Comments. All written comments must be postmarked no later than **November 3, 2010**. Please send this form to:

Violeta Mislang, DTSC Project Manager
Department of Toxic Substances Control, 5796 Corporate Avenue, Cypress, CA 90630
You may also email this same information to: VMislang@dtsc.ca.gov

☐ Please take me off the mailing list

☐ Please add me to the mailing list

Name: _____

Address: _____

Affiliation (if any): _____

Phone number (optional): _____

E-Mail: _____

Comments: (If you need more space, please feel free to use another sheet of paper)

Our mailing lists and your comments are considered public records and, if requested, may be subject to release.